

Date: Tue, 2 Mar 93 04:30:03 PST
From: Packet-Radio Mailing List and Newsgroup <packet-radio@ucsd.edu>
Errors-To: Packet-Radio-Errors@UCSD.Edu
Reply-To: Packet-Radio@UCSD.Edu
Precedence: Bulk
Subject: Packet-Radio Digest V93 #56
To: packet-radio

Packet-Radio Digest Tue, 2 Mar 93 Volume 93 : Issue 56

Today's Topics:

7PLUS ftp site (3 msgs)
Advise on what TNC to buy
Baycom and YAPP; something to look for
Forwarded Mail
Help! Which NOS to use???
Help find ka9q msdos ka9q for telnet & ftp
Help on NOS mail to AX.25 (PLEASE!)
Is there any problems?
MFJ-1214: Does it work?
Need full packet address for Moscow BBS
TM221-A and PK-232-MBX for sale
Tnet-x1h problems
Yaesu FT212RH computer interface (Help!)

Send Replies or notes for publication to: <Packet-Radio@UCSD.Edu>
Send subscription requests to: <Packet-Radio-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Packet-Radio Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/packet-radio".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Mon, 1 Mar 1993 15:48:15 GMT
From: usc!zaphod.mps.ohio-state.edu!cs.utexas.edu!torn!watserv2.uwaterloo.ca!
watserv1!demorgan.uwaterloo.ca!owpurbo@network.UCSD.EDU
Subject: 7PLUS ftp site
To: packet-radio@ucsd.edu

Would it be possible to get 7PLUS from FTP sites in InterNet?
Thanks for info.
73 Onno YC1DAV/VE3 -sk-

Date: 1 Mar 93 21:04:33 GMT
From: ogicse!hp-cv!sdd.hp.com!saimiri.primate.wisc.edu!eng.ufl.edu!
libmac.health.ufl.edu!bill@network.UCSD.EDU
Subject: 7PLUS ftp site
To: packet-radio@ucsd.edu

7PLUS ftp site
A search of archie show it is on pc.usl.edu (130.70.40.3).

Date: 1 Mar 93 23:08:29 CST
From: usc!wupost!tulane!agwbbs!Angelo_Glorioso_Iii@network.UCSD.EDU
Subject: 7PLUS ftp site
To: packet-radio@ucsd.edu

If you find a site of it, please let me know.. I am looking for it too!!

Angelo

-- Via DLG Pro v0.995

Internet:angelo_glorioso_III@agwbbs.new-orleans.LA.US
Usenet:rex!agwbbs!angelo_glorioso_III
Packet:N5UXT @ N5UXT.#NOLA.LA.USA.NA
Tcp/ip:N5UXT.AMPT.ORG [44.108.2.13]

Date: 2 Mar 93 02:50:08 GMT
From: usc!howland.reston.ans.net!spool.mu.edu!uwm.edu!ogicse!clark!
thrain.vancouver.wsu.edu!day@network.UCSD.EDU
Subject: Advise on what TNC to buy
To: packet-radio@ucsd.edu

I'm getting ready to buy a tnc and would like to know what people think about the AEA PK-232, Kantronics KAM, and the Data Engin. I'm interested in easy of use, flexibility, performance, and expandability. I'll be using the tnc on a Mac IIsi so I would also like to know about software that is available, either from the manufacturer or third party.

Currently my interests are primarily in packet, but I would like to be able to use the other modes as well.

Please respond by e-mail.

Thank you.

--

Steve Day | This signature made with
N7VHY | 75% recycled pixels

Date: Mon, 1 Mar 1993 14:05:22 GMT
From: usc!howland.reston.ans.net!spool.mu.edu!yale.edu!think.com!
enterpoop.mit.edu!thunder.mcrim.mcgill.edu!sifon!CC.UMontreal.CA!
cumin.telecom.uqam.ca!hobbit.ireq.hydro.qc.ca!barde!vaillan@
Subject: Baycom and YAPP; something to look for
To: packet-radio@ucsd.edu

Baycom and YAPP; something to look for

This morning on our local packet BBS, a message from:

Mr Guy Marchal ON5FM@ON7RC.BEL.EU reported that YAPP now exist to run on
a Baycom. It is made by Mr Frederic Aguilar FD1TKW.

The message said that those 3 files are available:

B-YAPP.EXE
B-YMONO.BAT
B-Y.BAT

The message never said where and when we can get it???

It would be great for all Baycom users if somebody can contact them and put
this software on the Internet if possible. Without yapp, I can't even
transfer a file (..) with my baycom... My site has an anonymous ftp server
and I could put it in there if I can get a copy.

Clem
73

Clement Vaillancourt, | Institut de Recherche d'Hydro-Quebec
Analyste, | Varennes, P. Quebec, Canada, J3X 1S1
Division Informatique scientifique | Tel:+1 514 652 8238 Fax:+1 514 652 8309
vaillan@ireq.hydro.qc.ca | Radio-amateur: VE2HQJ@VE2CSC.PQ.CAN.NA

Date: 1 Mar 93 19:08:49 GMT
From: news-mail-gateway@ucsd.edu

Subject: Forwarded Mail
To: packet-radio@ucsd.edu

Date: 1 Mar 1993 20:10:48 GMT
From: haven.umd.edu!darwin.sura.net!mojo.eng.umd.edu!tedwards@ames.arpa
Subject: Help! Which NOS to use???
To: packet-radio@ucsd.edu

I'd _greatly_ appreciate it if someone could give a short listing of the various NOSes, where they can be found by ftp, and what they can do (or what is special about them).

(or, just email me info about whatever NOS you have, and I'll compile a list)

-Thomas

Date: Tue, 02 Mar 93 05:58:40 GMT
From: usc!wupost!gumby!destroyer!cs.ubc.ca!van-bc!orca!ed@network.UCSD.EDU
Subject: Help find ka9q msdos ka9q for telnet & ftp
To: packet-radio@ucsd.edu

Would somebody please recommend a version of ka9q that I can use in an ibmpc. I want to be able to telnet and ftp into and out of the pc. It should have a builtin slip driver. The smaller the executable, the better.

There are many different versions at ucsd.edu, I just can't sort them out.

Thank you,

Ed ed@orca.wimsey.bc.ca

Date: 1 Mar 93 18:08:43 GMT
From: ogicse!uwm.edu!cs.utexas.edu!hellgate.utah.edu!cc.usu.edu!sltmw@network.UCSD.EDU
Subject: Help on NOS mail to AX.25 (PLEASE!)
To: packet-radio@ucsd.edu

Well, this is a beaten to death problem, but I can't for the life of me get my WJ7J 1.07b, BBS to recieve and forward mail...Here are copies of my REWRITE, ALIAS, and FORWARD.BBS files

-----include alias-----

@.*.*.na wb7ulh
@.*.na wb7ulh

-----include rewrite---

sale@* sale
wanted@* sale
want@* sale
4sale@* sale
trade@* sale
info@* info
tcpip@* tcpip
humor@* humor
*@sale sale
*@wanted sale
*@want sale
*@4sale sale
*@trade sale
*@info info
*@tcpip tcpip
*@humor humor
*@allut allut
*@allus allusa
*@allusa allusa
*@all allusa
@.*.*.na wb7ulh
@.*.na wb7ulh

-----include forward.bbs----

wb7ulh
ax25 tnc1 pst
c snow
c wb7ulh
allut
allusa
humor
tcpip
sale
wb7ulh

-----end includes-----

I have this set up (I think) to get all outgoing mail, and put it in the wb7ulh area (the name of the BBS that I forward to). One of the problems is, everytime the BBS that forwards to me connects, it seems to hang. I believe that he connects with NETROM, and I have set him up as a BBS in my FTPUSERS file, although I think that only works with TCP/IP stations. The NETROM nodes that forward to me use version 1.00 of TheNet (blech), the node that he uses to connect to me (not PST, but LGU) always seems to hang on everyone. Do I need to tell him that he needs to use PST to connect, or is there something on my side that is the matter. I have my station set up as the SMTP gateway, I don't know if that is right or not. I have tried to send test messages out, but it seems to scan the rewrite and alias files, doesn't find what it wants, and then sends them to my station again, repeating the whole process.

It seems to be able to forward mail to other TCP/IP stations (of which there is only one!), with no problems, it is going from SMTP to AX.25 that seems to be the problem.

What is wrong with my files, I have the ALIAS in the root directory, and everything else in SPOOL directory?

Thanks much, and 73 de Dan N7NKR

--

```
-----The Ex-Royal Gigolo of the House of Norwedia-----
/                               | "I drank WHAT?"                -Socrates
\ uper |)an |-|olmes | "I love the smell of Napalm in the morning" -Big Duke:
/      'N7NKR'           |                                     Apocalypse Now
```

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-----
I'net: sltmw@cc.usu.edu   sltmw@cache.declab.usu.edu       Bitnet: sltmw@usu.bitnet
-----
ghazexsrcwtdceterfygtgyiy  <-----sorry, just wiping the puke off my keyboard
```

Date: 2 Mar 93 09:02:33 GMT
From: news-mail-gateway@ucsd.edu
Subject: Is there any problems?
To: packet-radio@ucsd.edu

I was just wondering if there was any problems with this mailing list, as I have had no mail from it for about 4 days.

Date: Mon, 1 Mar 1993 21:02:50 GMT
From: usc!zaphod.mps.ohio-state.edu!sdd.hp.com!hpscit.sc.hp.com!hplextra!hpl-opus!

hpnmdla!alanb@network.UCSD.EDU
Subject: MFJ-1214: Does it work?
To: packet-radio@ucsd.edu

Has anyone every actually gotten an MFJ-1214PC to work? This is their multi-mode unit with a "dumb" modem. That is, there is no CPU chip or digital logic in the unit -- it supposedly just converts audio tones into a high/low logic level. A software program that runs on the IBM PC/compatible computer decodes the logic levels and displays the results on the screen. Modes include packet, AMTOR, RTTY, morse and FAX.

The trouble seems to be the modem-to-computer interface. I can see the DCD light on the modem blinking in time with the incoming signal, but nothing is getting sent to the computer. (I tried both RTTY and morse modes.) The interface is supposed to be RS-232. The manual specifies the pins that the RS-232 cable must have connected: 1, 4, 5, 6, 7, 8, 11, 20 and 22.

There are two wierd things about this. One is that neither the receive or transmit data pins (2 and 3) are included in this list. The other is that they insist that pin 11 be connected, but pin 11 is a "no connect" in the RS-232 standard, and for sure my PC serial port does not use it. By the way, I confirmed with an ohmeter that the pins listed in the manual are indeed the pins connected to something inside the modem.

My computer's RS-232 port works fine with my 2400-baud Hayes-compatible modem and with my Kantronics KPC-2 TNC. The MFJ software is properly configured for the COM port I am using (COM2).

After LOTS of busy signals, I finally got the MFJ tech line, but the guy had no answers other than to send it back for repair. One idea I had was that maybe I accidentally got the Atari or Commodore version of the unit, but he said the hardware is the same for all three.

Any help? Thanks!

AL N1AL

Date: 1 Mar 93 09:05:17 EST
From: titan.ksc.nasa.gov!titan.ksc.nasa.gov!news@ames.arpa
Subject: Need full packet address for Moscow BBS
To: packet-radio@ucsd.edu

I would like to send packet mail to a user at RK3KP in Moscow. Can anyone

advise what the full address would be?

Is it....

<user>@rk3kp.moskva.ru.su.eu
<user>@rk3kp.ru.cis.eur
<user>@rk3kp.#moscow.rf.cis.eeur.eur ...?

Is there an ftp site with a file/list of the different packet mail zone/domain abbreviations available for downloading anywhere?

Please reply via email and I will summarize.

David.
KD4WHZ

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*****
David Crawford          Internet:      dave-crawford@ksc.nasa.gov
CS-EED-32              Alternate:     crawford@titan.ksc.nasa.gov
Kennedy Space Center,   SPAN:          KSCP00::CRAWFORD
  Florida 32899          Personal:     71553.1200@compuserve.com
United States of America FAX:          1-407-867-7282
                          Voice:       1-407-867-1108
>> Direct all unofficial correspondence to my Compuserve address <<
>>                You're dang right it's my opinion <<
*****
```

Date: Mon, 1 Mar 1993 17:39:10 GMT
From: usc!howland.reston.ans.net!gatech!concert!ecsgate!crisp@network.UCSD.EDU
Subject: TM221-A and PK-232-MBX for sale
To: packet-radio@ucsd.edu

Hello.

I have a couple of items I'd like to move. I have a Kenwood TM-221A
2 meter mobile unit, and a PK232-MBX TNC for sale.

The Kenwood TM-221A is in excellent condition. I am the original
owner, and it comes in the original box with all documentation.
It's been a real good unit, but I'm going for a dual bander.
It has extended receive, from 140 to 174 Mhz, and will transmit
on an frequency in the 2 meter band. I sent it in to the factory
about a year ago for a checkup. The right dial light has burned out,
ut this is a very easy, inexpensive fix. 50 Watt power on high,
low is adjustable. It has several memories, and scans. It has a
very good receiver, with GaAs devices in the front end. Excellent
in-band sensitivity. Paid upwards of \$400 for this one.

Asking Price: \$250.00

The PK232-MBX is less than a year old, and comes in the original box with all documentation. The packet bug bit me, but I didn't get the fever. This unit has seen very little action, in new condition. Functions nicely as a TNC, and has many other capabilities such as AMTOR, RTTY, several FAX modes, etc. Will send as well as receive these modes. Has mailbox capability. I'll even in throw in the cables I built to connect the unit to the PC. I paid over \$300 for this one just a short time ago, and they haven't gotten any cheaper..

Asking price: \$250.00

If you want more info, or want to make an offer, drop me a note!

Thanks,
Russ Crisp
Systems Analyst
Western Carolina University

Date: Tue, 2 Mar 1993 08:23:20 GMT
From: usc!howland.reston.ans.net!agate!doc.ic.ac.uk!pipex!seunet!sunic!
news.funet.fi!uwasu.fi!news@network.UCSD.EDU
Subject: Tnet-x1h problems
To: packet-radio@ucsd.edu

I ve just installed tnet-x1h on one node here, when I try to ping the node it answers with a garbled tcp/ip packet. Also routing over the node does not work, all tcp/ip packets that it transmits are being garbled. NET/ROM over the node works just fine.

Anyone have any idea if there is any possibility to cure/examine the problem from remote, the node is located at some distance...;(I ve tried to reset the node but it hasn t cured the problem.

--
73 de Markus OH6LSA Email: markus@ygdrasil.vtyh.fi

Date: Tue, 02 Mar 1993 05:39:26 GMT
From: usc!howland.reston.ans.net!zaphod.mps.ohio-state.edu!magnus.acs.ohio-state.edu!csn!yuma!danekind@network.UCSD.EDU
Subject: Yaesu FT212RH computer interface (Help!)
To: packet-radio@ucsd.edu

I have a Yaesu FT-212RH 2 meter rig. In the manual Yaesu states that the radio can be connect to a computer and controled via their "CAT interface." The manual show a simple schematic for a cable which connects the radio to a "FIF-232C." I have followed the schematic and tried connecting my radio to a 25 pin RS232C connector, but I have not been able to get it to work. Could someone help me with this? According to the manual, the radio's frequency can be controled via the interface and when a carrier is detected (busy light is on) a +5 volt signal is sent out from one of the pins. I would like to write some software to turn my radio into a scanner. It could be made to scan up and down the band, recording frequencies on which it detected signals. The software is no problem. The only problem is the radio/computer interface. Any help would be greatly appreciated.

Keith Danekind

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+-----+-----+
| Keith Danekind          | Internet: danekind@cs.colostate.edu |
| Colorado State University |                               |
+-----+-----+
```

Date: Mon, 01 Mar 93 11:56:26 MST
From: gate@wb7tpy.ampr.org
To: david@wb7tpy.ampr.org

Received: from wb7tpy by wb7tpy (Tcp/Ip Gate) with SMTP
id AA444 ; Mon, 01 Mar 93 11:25:54 MST
X-Forwarded-To: N7MRP
Date: 01 Mar 93 17:45:00 UTC
Message-Id: <191_n7mrp@n7mrp.bbs>
From: n7mrp@n7mrp.az.usa.na
To: gate@wb7tpy.az.usa.na
Subject: CROWD Node Software
X-BBS-Msg-Type: P

R:930301/1745z @:N7MRP.AZ.USA.NA [4RE-TELINK - Phx] #:191 Z:85016

Internet:Packet-Radio@ucsd.edu

Does anyone know of an FTP site for the CROWD node software that is used by N.E.D.A. and many other oranizations. This software is for multi-station conferencing, such as for Packet nets, and the software acts as a stand-alone node in a tnc by itself or in a diode-matrix....

Any help leading me to an FTP site would be appreciated....

Dan N7MRP@N7MRP.AZ.USA.NA
Internet: GATE@WB7TPY.AMPR.ORG
First Line: Packet:N7MRP@N7MRP

End of Packet-Radio Digest V93 #56
